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Summary of Occupational Injuries and Illnesses In the Petroleum Industry

As Reported to the American Petroleum Institute, Covering Operations Subject to OSHA Recordkeeping Requirements Only for 1985

OCTOBER 1986

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

PETROLEUM INDUSTRY OCCUPATIONAL INJURY AND ILLNESS EXPERIENCE FOR 1985

The 1985 annual API summary of occupational injuries and illnesses in the petroleum industry reports occupational injuries and illnesses recordable under Occupational Safety and Health Administration (OSHA) recordkeeping requirements. The survey shows incidence rates per 100 fulltime workers on the same basis as those reported by the Bureau of Labor Statistics.

This report is based on data collected by the API from 134 oil and gas companies employing over 430,000 persons with a work experience of more than 881 million hours. The Total Case Incidence Rate (i.e., total recordable cases per 100 fulltime workers or 200,000 hours worked) was found to be 2.77 for the year 1985 compared with 2.85 for 1984.

The Days Away From Work Incidence Rate (deaths plus cases involving days away from work) for the year 1985 averaged 1.05 per 200,000 hours worked compared with 1.00 for 1984. The ratio of workers to the number of disabling injuries during 1985 averaged 94 per injury as compared with 97 workers per injury in 1984. One death among petroleum workers was reported in 1985 for every 18,730 employees compared with one death for every 8,368 workers employed in 1984.

The total figures for each company are shown in the following tables under the "All Functions" heading. Each company is listed numerically by identification number throughout the tabulations. The key to this identification system is found at the end of the report. In the individual function lists, the companies are arranged according to the magnitude of exposure hours.

Additional copies of this summary may be obtained by writing to the American Petroleum Institute, Publications & Distribution Section, 1220 L Street, N.W., Washington, D.C. 20005.

REPORT OF OCCUPATIONAL INJURIES AND ILLNESSES FOR THE YEAR 1985
COVERING OPERATIONS SUBJECT TO OSHA RECORDKEEPING REQUIREMENTS ONLY

1	2	3	4	5			6						7		
				Recordable Cases			Extent and Outcome of Injuries and Illnesses						Incidence Rates		
				a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.	l.
								Lost Workday Cases							
Function	SIC	Number of Employees	Hours Worked Thousands	Injuries	Illnesses	Total	Fatalities	Total Cases	Cases Involving Days Away From Work	Number of Days Away From Work	Number of Days of Restricted Activity	Non-Fatal Cases Without Lost Workdays	Total Cases	Fatalities Plus Cases With Days Away From Work	Lost Workday-Days Away From Work
Exploration		15,039	30,837	127	4	131	2	58	58	847	0	71	0.85	0.39	5.49
Production		43,387	94,529	1,419	67	1,486	1	686	603	9,362	1,244	799	3.14	1.28	19.81
E&P Not Sep.[1]		23,375	50,268	455	1	456	2	208	201	4,964	68	246	1.81	0.81	19.75
E&P Subtotal		81,801	175,634	2,001	72	2,073	5	952	862	15,173	1,312	1,116	2.36	0.99	17.28
Gas Processing	1321	8,186	16,845	331	2	333	0	90	81	1,929	1,111	243	3.95	0.96	22.90
Drilling	1381	3,736	7,761	426	6	432	2	142	131	4,482	159	288	11.13	3.43	115.50
Petrochemical Mftg	2800	38,464	77,464	831	136	967	2	484	376	5,602	1,750	481	2.50	0.98	14.46
Refining	2911	70,212	143,686	2,409	95	2,504	7	1,073	750	17,985	8,148	1,424	3.49	1.05	25.03
Marketing Whole.	5171	34,026	70,390	1,328	8	1,336	2	907	834	13,934	1,359	427	3.80	2.38	39.59
Marketing Retail	5541	45,310	77,181	1,524	5	1,529	1	792	562	10,268	1,593	736	3.96	1.46	26.61
Mrkt Not Sep[2]		3,837	7,833	199	0	199	0	84	12	218	737	115	5.08	0.31	5.57
Mrkt. Subtotal		83,173	155,404	3,051	13	3,064	3	1,783	1,408	24,420	3,689	1,278	3.94	1.82	31.43

Incidence Rates (Column 7) are calculated as follows:

Column 7(j) = $\frac{\text{Column 5(c)} \times 200,000}{\text{Column 4} \times 1,000}$ Column 7(k) = $\frac{\text{Column 6(d)} + \text{6(f)} \times 200,000}{\text{Column 4} \times 1,000}$ Column 7(l) = $\frac{\text{Column 6(g)} \times 200,000}{\text{Column 4} \times 1,000}$

REPORT OF OCCUPATIONAL INJURIES AND ILLNESSES FOR THE YEAR 1985
COVERING OPERATIONS SUBJECT TO OSHA RECORDKEEPING REQUIREMENTS ONLY

1	2	3	4	5			6						7		
				Recordable Cases			Extent and Outcome of Injuries and Illnesses						Incidence Rates		
				a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.	l.
								Lost Workday Cases							
Function	SIC	Number of Employees	Hours Worked Thousands	Injuries	Illnesses	Total	Fatalities	Total Cases	Cases Involving Days Away From Work	Number of Days Away From Work	Number of Days of Restricted Activity	Non-Fatal Cases Without Lost Workdays	Total Cases	Fatalities Plus Cases With Days Away From Work	Lost Workday-Days Away From Work
Pipeline-Liquid	4610	12,801	26,633	483	14	497	1	189	180	3,534	187	307	3.73	1.36	26.54
Pipeline - Gas	4922	15,708	30,904	542	11	553	0	235	205	2,882	546	318	3.58	1.33	18.65
Pipe. Not Sep[3]		6,305	12,892	251	1	252	0	44	39	1,394	68	208	3.91	0.61	21.63
Pipeline Sub.		34,814	70,429	1,276	26	1,302	1	468	424	7,810	801	833	3.70	1.21	22.18
Marine Tanker	4400	3,294	12,952	151	5	156	1	99	83	3,365	170	56	2.41	1.30	51.96
Marine Inland		879	3,290	51	1	52	0	19	15	1,130	24	33	3.16	0.91	68.69
Mar. Not Sep[4]		159	575	3	0	3	0	1	0	0	2	2	1.04	0.00	0.00
Marine Subtotal		4,332	16,817	205	6	211	1	119	98	4,495	196	91	2.51	1.18	53.46
Research & Dev.		16,484	31,728	236	7	243	0	92	63	480	449	151	1.53	0.40	3.03
General Services		13,032	27,269	220	7	227	0	121	97	691	573	106	1.66	0.71	5.07
Admin., Eng., & Ot		63,270	130,235	602	16	618	1	325	257	3,130	855	292	0.95	0.40	4.81
Func. Not Sep[5]		13,297	28,017	215	5	220	1	103	58	1,272	347	116	1.57	0.42	9.08
Total		430,801	881,289	11,803	391	12,194	23	5,752	4,605	87,469	19,390	6,419	2.77	1.05	19.85

Incidence Rates (Column 7) are calculated as follows:

Column 7(j) = $\frac{\text{Column 5(c)} \times 200{,}000}{\text{Column 4} \times 1{,}000}$ Column 7(k) = $\frac{\text{Column 6(d)} + \text{6(f)} \times 200{,}000}{\text{Column 4} \times 1{,}000}$ Column 7(l) = $\frac{\text{Column 6(g)} \times 200{,}000}{\text{Column 4} \times 1{,}000}$

[1]E&P data unable to be separated into Exploration or Production functions.
[2]Marketing data unable to be separated into Wholesale or Retail functions.
[3]Pipeline data unable to be separated into Liquid or Gas functions.
[4]Marine data unable to be separated into Tanker and Inland.
[5]Unable to be separated into a specific function.

REPORT OF OCCUPATIONAL INJURIES AND ILLNESSES FOR THE YEAR 1985
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The following code will indicate the functions for which each company reported:

a - Exploration
b - Production
(ab) - Exploration & Production Not Sep.
c - Gas Processing
d - Drilling
e - Petrochemical Manufacturing
f - Refining
g - Marketing - Wholesale
h - Marketing - Retail
(gh) - Marketing Not Separated
i - Pipeline - Liquid
j - Pipeline - Gas
(ij) - Pipeline Not Separated
k - Marine - Tanker
l - Marine - Inland
(kl) - Marine Not Separated
m - Research & Development
n - General Services
o - Administration, Engineering & Other

Co. No.	Number of Employees	Hours Worked Thousands	Recordable Cases: Injuries	Recordable Cases: Illnesses	Recordable Cases: Total	Extent and Outcome of Injuries and Illnesses: Fatalities	Lost Workday Cases: Total Cases	Lost Workday Cases: Cases Involving Days Away From Work	Lost Workday Cases: Number of Days Away From Work	Lost Workday Cases: Number of Days of Restricted Activity	Non-Fatal Cases Without Lost Workdays	Incidence Rates: Total Cases	Incidence Rates: Fatalities Plus Cases With Days Away From Work	Incidence Rates: Lost Workday-Days Away From Work	Function
ALL FUNCTIONS															
Total	430,801	881,289	11,803	391	12,194	23	5,752	4,605	87,469	19,390	6,419	2.77	1.05	19.85	
00010	37	74	1	0	1	0	0	0	0	0	1	2.70	0.00	0.00	j
00011	3,338	6,588	107	0	107	1	29	29	1,455	0	77	3.25	0.91	44.17	abefghio
00012	201	423	11	0	11	0	4	4	9	0	7	5.20	1.89	4.26	fo
00013	13,078	26,194	454	8	462	0	164	140	4,203	336	298	3.53	1.07	32.09	afghilmno
00014	22,397	54,020	422	2	424	4	163	163	3,899	59	257	1.57	0.62	14.44	abcdefgikmno
00015	39	82	7	0	7	0	2	2	16	0	5	17.07	4.88	39.02	g
00017	590	1,181	28	3	31	0	25	24	229	85	6	5.25	4.06	38.78	i
00018	509	1,062	10	0	10	0	5	5	103	0	5	1.88	0.94	19.40	cj
00019	355	760	6	1	7	1	5	5	301	0	1	1.84	1.58	79.21	(ab)
00020	30	57	8	0	8	0	0	0	0	0	8	28.07	0.00	0.00	f
00021	153	318	1	0	1	0	0	0	0	0	1	0.63	0.00	0.00	abdgo
00022	131	265	1	0	1	0	1	1	32	0	0	0.75	0.75	24.15	ado
00023	3,715	7,947	67	0	67	0	26	26	439	0	41	1.69	0.65	11.05	(ab)cefio
00024	29,059	63,109	774	9	783	2	464	402	6,748	1,326	317	2.48	1.28	21.39	(ab)cdfghio
00025	59	120	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	o
00026	59	135	8	0	8	0	4	4	12	0	4	11.85	5.93	17.78	fgo
00027	4,140	9,534	90	0	90	0	37	35	587	93	53	1.89	0.73	12.31	(ab)(no)c
00028	29	60	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	g
00030	1,340	2,608	53	1	54	0	24	24	569	0	30	4.14	1.84	43.63	j
00031	3,616	7,877	126	0	126	0	17	17	805	0	109	3.20	0.43	20.44	(ab)(ij)no
00032	14,934	32,507	169	1	170	0	61	18	882	586	109	1.05	0.11	5.43	abcfghmno(ij)(kl)
00034	88	182	4	0	4	0	4	4	24	0	0	4.40	4.40	26.37	fo
00035	1,049	2,024	28	0	28	0	1	1	14	0	27	2.77	0.10	1.38	abcno
00036	8	16	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	o
00038	151	348	3	0	3	0	0	0	0	0	3	1.72	0.00	0.00	i
00039	6,380	13,406	84	6	90	0	16	8	142	145	74	1.34	0.12	2.12	ego
00040	1,230	2,305	9	0	9	0	2	2	5	78	7	0.78	0.17	0.43	mo
00041	30,364	65,319	485	20	505	1	179	78	3,285	1,543	325	1.55	0.24	10.06	abcfghijklno
00042	3,283	6,156	25	1	26	0	15	8	89	201	11	0.84	0.26	2.89	mno
00043	653	1,256	49	0	49	0	16	16	198	189	33	7.80	2.55	31.53	cfj

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ALL FUNCTIONS (continued)															
00044	38	65	1	0	1	0	0	0	0	0	1	3.08	0.00	0.00	c
00045	46	93	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	a
00046	273	550	16	0	16	0	13	7	137	135	3	5.82	2.55	49.82	f
00048	41	85	2	0	2	0	0	0	0	0	2	4.71	0.00	0.00	bc
00049	199	390	21	0	21	0	11	11	208	0	10	10.77	5.64	106.67	fg
00050	281	544	29	0	29	0	19	19	281	0	10	10.66	6.99	103.31	fh
00051	15	31	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	i
00052	187	388	10	0	10	0	2	2	19	0	8	5.15	1.03	9.79	i
00053	126	302	12	0	12	0	2	2	50	0	10	7.95	1.32	33.11	f
00054	1,356	2,603	67	1	68	0	35	35	489	0	33	5.22	2.69	37.57	j
00055	131	241	4	0	4	0	2	2	39	0	2	3.32	1.66	32.37	i
00056	196	419	4	0	4	0	2	2	23	0	2	1.91	0.95	10.98	j
00058	3,614	7,528	118	0	118	0	51	47	2,163	0	67	3.13	1.25	57.47	abcdfghimno
00059	33	71	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	abo
00060	284	535	4	0	4	0	4	4	88	0	0	1.50	1.50	32.90	(ij)
00062	73	139	1	0	1	0	1	1	83	0	0	1.44	1.44	119.42	abo
00063	68	126	1	0	1	0	1	0	0	2	0	1.59	0.00	0.00	i
00064	4,279	8,820	164	0	164	0	150	60	524	631	14	3.72	1.36	11.88	hjo
00065	10,210	19,848	355	13	368	0	222	200	3,820	411	146	3.71	2.02	38.49	abcdfgimno
00066	11	23	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	fio
00067	700	1,428	43	0	43	0	32	32	86	23	11	6.02	4.48	12.04	ghno
00068	258	537	15	0	15	0	11	5	17	76	4	5.59	1.86	6.33	em
00069	598	1,173	14	0	14	0	10	10	192	0	4	2.39	1.71	32.74	b
00071	616	1,126	57	4	61	0	21	21	133	0	40	10.83	3.73	23.62	h
00072	32,530	66,602	556	120	676	3	548	539	6,728	318	125	2.03	1.63	20.20	abcdefgikmo
00073	375	800	2	0	2	0	0	0	0	0	2	0.50	0.00	0.00	abco
00074	569	1,125	23	0	23	0	8	8	68	57	15	4.09	1.42	12.09	bjno
00075	828	1,815	22	0	22	0	13	3	33	70	9	2.42	0.33	3.64	bfgo
00077	43	79	1	0	1	0	0	0	0	0	1	2.53	0.00	0.00	co
00078	2,700	5,272	92	0	92	0	15	15	260	5	77	3.49	0.57	9.86	abcdno(ij)
00079	327	668	16	1	17	0	4	0	0	50	13	5.09	0.00	0.00	f
00080	196	390	17	0	17	0	3	3	174	173	14	8.72	1.54	89.23	c
00081	984	1,860	62	2	64	0	27	27	447	14	37	6.88	2.90	48.06	jo
00082	1,200	2,585	37	0	37	0	30	30	122	0	7	2.86	2.32	9.44	bgjno
00083	136	245	20	0	20	0	11	11	162	0	9	16.33	8.98	132.24	ij
00084	2,406	4,649	122	6	128	0	14	10	248	142	114	5.51	0.43	10.67	o
00085	105	200	20	2	22	0	12	12	55	31	10	22.00	12.00	55.00	f
00086	18	36	2	0	2	0	1	1	26	0	1	11.11	5.56	144.44	c
00087	145	302	7	0	7	0	3	1	51	43	4	4.64	0.66	33.77	f
00088	6,408	12,735	285	0	285	0	150	122	2,236	393	135	4.48	1.92	35.12	bfghimno
00089	45	96	2	0	2	0	1	1	1	0	1	4.17	2.08	2.08	cjo

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ALL FUNCTIONS (continued)															
00090	21,701	45,138	364	22	386	1	197	51	704	1,884	188	1.71	0.23	3.12	(abcd)(gh)(ij)efmno
00091	302	577	2	1	3	0	1	1	8	0	2	1.04	0.35	2.77	i
00092	36	75	3	0	3	0	2	2	18	0	1	8.00	5.33	48.00	i
00093	72	133	2	0	2	0	1	1	4	0	1	3.01	1.50	6.02	io
00094	17	31	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	jo
00095	1,989	4,019	64	0	64	0	38	7	45	141	26	3.18	0.35	2.24	o
00097	299	679	24	0	24	0	14	14	145	111	10	7.07	4.12	42.71	bfo
00099	31,372	61,277	420	5	425	3	182	117	4,990	1,894	240	1.39	0.39	16.29	abcdefghimno
00100	118	230	3	0	3	0	0	0	0	0	3	2.61	0.00	0.00	cgo
00101	126	289	25	0	25	0	13	13	274	0	12	17.30	9.00	189.62	fgh
00102	468	997	8	0	8	0	2	2	17	0	6	1.60	0.40	3.41	(ab)
00103	31	70	4	0	4	0	1	1	5	0	3	11.43	2.86	14.29	gn
00104	1,697	3,397	34	0	34	0	8	8	166	0	26	2.00	0.47	9.77	j
00105	525	1,700	7	0	7	0	3	3	22	0	4	0.82	0.35	2.59	i
00106	29,154	58,295	572	6	578	1	264	216	3,843	987	313	1.98	0.74	13.18	aefgiklmo(bc)
00107	12,512	26,802	355	83	438	0	232	212	4,980	289	206	3.27	1.58	37.16	abcefghiklmo
00108	9,448	18,561	304	0	304	1	161	145	3,208	304	142	3.28	1.57	34.57	(ab)cdefghio
00109	27,871	60,344	931	51	982	2	362	283	4,413	896	618	3.25	0.94	14.63	abcdefgikmno
00110	485	999	8	0	8	0	4	4	77	9	4	1.60	0.80	15.42	f
00113	309	577	6	0	6	0	6	6	106	0	0	2.08	2.08	36.74	abcdghijo
00114	1,314	2,478	25	0	25	0	13	9	111	184	12	2.02	0.73	8.96	aj
00115	749	1,452	26	0	26	0	6	6	147	82	20	3.58	0.83	20.25	e
00116	123	308	13	0	13	0	13	13	218	0	0	8.44	8.44	141.56	f
00117	153	501	13	0	13	0	6	6	85	0	7	5.19	2.40	33.93	(ab)(gh)
00118	11,777	22,845	526	5	531	1	225	94	2,345	2,397	305	4.65	0.83	20.53	(ab)(gh)(ij)cefkmo
00120	2,234	4,072	54	1	55	0	27	27	382	44	28	2.70	1.33	18.76	j
00121	360	845	17	0	17	0	16	16	543	117	1	4.02	3.79	128.52	f
00122	691	1,562	68	1	69	0	48	48	613	0	21	8.83	6.15	78.49	b
00123	1,137	2,093	37	0	37	0	18	18	524	0	19	3.54	1.72	50.07	(ab)(ij)f
00124	229	473	5	0	5	0	2	2	54	0	3	2.11	0.85	22.83	j
00125	214	432	14	0	14	0	7	7	43	58	7	6.48	3.24	19.91	bco
00126	658	1,355	49	2	51	0	21	21	373	0	30	7.53	3.10	55.06	i
00127	6,760	13,997	242	0	242	0	118	106	2,623	200	124	3.46	1.51	37.48	befgmno
00130	825	1,713	54	0	54	0	34	34	357	0	20	6.30	3.97	41.68	emo
00131	3,096	5,884	81	1	82	0	23	16	99	128	59	2.79	0.54	3.37	j
00132	29,075	47,502	835	0	835	1	347	236	3,260	779	487	3.52	1.00	13.73	(ab)(kl)efghimo
00133	474	1,124	81	0	81	0	57	32	482	0	24	14.41	5.69	85.77	fh
00135	146	305	21	0	21	0	4	4	67	0	17	13.77	2.62	43.93	fgio
00136	85	160	2	0	2	0	1	0	0	5	1	2.50	0.00	0.00	f
00137	229	465	14	1	15	0	1	1	16	10	14	6.45	0.43	6.88	fi
00138	86	176	9	0	9	0	4	4	38	0	5	10.23	4.55	43.18	fg

REPORT OF OCCUPATIONAL INJURIES AND ILLNESSES FOR THE YEAR 1985
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ALL FUNCTIONS (continued)															
00139	681	1,461	136	0	136	0	16	16	743	756	120	18.62	2.19	101.71	f
00140	1,083	2,355	39	1	40	0	27	27	268	18	13	3.40	2.29	22.76	abcgo
00151	1,422	2,576	74	4	78	0	78	78	1,100	0	0	6.06	6.06	85.40	o
00152	1,832	3,663	94	0	94	0	54	54	680	0	40	5.13	2.95	37.13	abdfghio
00153	1,023	1,918	79	1	80	0	31	31	1,049	0	49	8.34	3.23	109.38	fi
00162	1,395	3,026	77	4	81	0	14	14	323	0	67	5.35	0.93	21.35	j
00165	61	117	28	0	28	1	16	16	143	197	11	47.86	29.06	244.44	f
00168	107	223	13	0	13	0	0	0	0	0	13	11.66	0.00	0.00	co
00169	275	634	8	0	8	0	4	4	22	0	4	2.52	1.26	6.94	(ab)g
00170	4,861	8,064	236	0	236	0	131	125	2,385	356	105	5.85	3.10	59.15	cefghijno
00171	159	358	10	0	10	0	1	1	13	0	9	5.59	0.56	7.26	acgno
00172	89	185	23	0	23	0	15	15	37	0	8	24.86	16.22	40.00	b
00173	244	513	3	0	3	0	1	0	0	7	2	1.17	0.00	0.00	f
00174	753	1,541	12	0	12	0	4	4	93	46	8	1.56	0.52	12.07	fo
00175	306	542	23	0	23	0	11	11	38	0	12	8.49	4.06	14.02	f
00176	131	283	2	0	2	0	0	0	0	0	2	1.41	0.00	0.00	f
00177	2,209	4,324	218	0	218	0	91	91	1,347	0	127	10.08	4.21	62.30	bfgmo
00178	21	34	2	0	2	0	0	0	0	0	2	11.76	0.00	0.00	fo
00179	684	1,424	24	0	24	0	5	5	101	0	19	3.37	0.70	14.19	abdmo
00183	3	60	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	b
00186	246	426	20	1	21	0	11	8	82	46	10	9.86	3.76	38.50	f
00187	606	1,173	106	0	106	0	67	60	631	230	39	18.07	10.23	107.59	f

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EXPLORATION														
Total	15,039	30,837	127	4	131	2	58	58	847	0	71	0.85	0.39	5.49
00014	2,929	6,091	19	0	19	1	8	8	75	0	10	0.62	0.30	2.46
00099	2,057	4,097	30	2	32	1	12	12	169	0	19	1.56	0.63	8.25
00041	1,890	4,004	7	0	7	0	3	3	7	0	4	0.35	0.15	0.35
00106	1,711	3,432	14	2	16	0	2	2	2	0	14	0.93	0.12	0.12
00072	1,096	2,312	16	0	16	0	16	16	106	0	0	1.38	1.38	9.17
00109	1,021	2,243	7	0	7	0	3	3	101	0	4	0.62	0.27	9.01
00107	1,072	2,150	1	0	1	0	1	1	3	0	0	0.09	0.09	0.28
00032	890	1,859	8	0	8	0	1	1	11	0	7	0.86	0.11	1.18
00065	680	1,246	1	0	1	0	1	1	7	0	0	0.16	0.16	1.12
00013	412	831	18	0	18	0	10	10	334	0	8	4.33	2.41	80.39
00179	222	462	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00035	210	370	3	0	3	0	0	0	0	0	3	1.62	0.00	0.00
00058	146	303	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00140	152	294	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00011	107	245	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00073	115	232	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00078	101	197	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00021	61	127	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00045	46	93	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00022	44	89	1	0	1	0	1	1	32	0	0	2.25	2.25	71.91
00114	22	50	2	0	2	0	0	0	0	0	2	8.00	0.00	0.00
00152	21	42	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00062	21	40	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00059	6	14	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00171	4	8	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00113	3	6	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
PRODUCTION														
Total	43,387	94,529	1,419	67	1,486	1	686	603	9,362	1,244	799	3.14	1.28	19.81
00109	7,867	16,860	388	19	407	1	127	88	471	440	279	4.83	1.06	5.59
00041	6,330	13,635	111	5	116	0	29	14	379	237	87	1.70	0.21	5.56

REPORT OF OCCUPATIONAL INJURIES AND ILLNESSES FOR THE YEAR 1985
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PRODUCTION (continued)														
00014	4,334	12,282	123	2	125	0	57	57	1,018	0	68	2.04	0.93	16.58
00099	5,510	10,944	85	0	85	0	29	12	755	311	56	1.55	0.22	13.80
00072	4,570	9,669	140	0	140	0	140	140	1,297	43	0	2.90	2.90	26.83
00107	3,171	6,356	93	32	125	0	62	61	1,202	0	63	3.93	1.92	37.82
00065	2,733	5,796	126	7	133	0	69	65	1,488	75	64	4.59	2.24	51.35
00088	2,180	4,626	62	0	62	0	37	37	546	0	25	2.68	1.60	23.61
00032	1,894	4,009	17	0	17	0	5	0	0	27	12	0.85	0.00	0.00
00122	691	1,562	68	1	69	0	48	48	613	0	21	8.83	6.15	78.49
00140	610	1,423	30	1	31	0	21	21	238	15	10	4.36	2.95	33.45
00058	672	1,411	18	0	18	0	8	6	382	0	10	2.55	0.85	54.15
00069	598	1,173	14	0	14	0	10	10	192	0	4	2.39	1.71	32.74
00177	434	1,018	64	0	64	0	13	13	353	0	51	12.57	2.55	69.35
00011	338	700	3	0	3	0	0	0	0	0	3	0.86	0.00	0.00
00035	311	678	13	0	13	0	1	1	14	0	12	3.83	0.29	4.13
00179	191	398	15	0	15	0	2	2	44	0	13	7.54	1.01	22.11
00127	215	378	6	0	6	0	4	4	146	0	2	3.17	2.12	77.25
00073	121	290	1	0	1	0	0	0	0	0	1	0.69	0.00	0.00
00125	102	210	8	0	8	0	4	4	24	51	4	7.62	3.81	22.86
00078	101	197	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00172	89	185	23	0	23	0	15	15	37	0	8	24.86	16.22	40.00
00021	71	148	1	0	1	0	0	0	0	0	1	1.35	0.00	0.00
00075	39	84	2	0	2	0	1	1	2	0	1	4.76	2.38	4.76
00113	32	80	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00152	35	70	2	0	2	0	0	0	0	0	2	5.71	0.00	0.00
00048	34	70	2	0	2	0	0	0	0	0	2	5.71	0.00	0.00
00183	3	60	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00097	22	56	3	0	3	0	3	3	78	45	0	10.71	10.71	278.57
00062	29	55	1	0	1	0	1	1	83	0	0	3.64	3.64	301.82
00082	32	49	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00059	19	40	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00074	9	17	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
EXPLORATION & PRODUCTION - NOT SEPARATED														
Total	23,375	50,268	455	1	456	2	208	201	4,964	68	246	1.81	0.81	19.75
00024	8,811	20,418	172	0	172	0	102	99	2,159	47	70	1.68	0.97	21.15
00132	3,698	7,708	71	0	71	0	14	10	49	21	57	1.84	0.26	1.27
00108	3,843	7,357	24	0	24	0	15	15	766	0	9	0.65	0.41	20.82

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EXPLORATION & PRODUCTION - NOT SEPARATED (continued)														
00118	2,980	5,520	87	0	87	1	31	31	1,000	0	55	3.15	1.16	36.23
00027	2,026	4,970	49	0	49	0	23	23	415	0	26	1.97	0.93	16.70
00023	727	1,538	23	0	23	0	10	10	144	0	13	2.99	1.30	18.73
00102	468	997	8	0	8	0	2	2	17	0	6	1.60	0.40	3.41
00019	355	760	6	1	7	1	5	5	301	0	1	1.84	1.58	79.21
00169	240	555	7	0	7	0	3	3	20	0	4	2.52	1.08	7.21
00031	125	263	6	0	6	0	1	1	64	0	5	4.56	0.76	48.67
00123	95	170	2	0	2	0	2	2	29	0	0	2.35	2.35	34.12
00117	7	12	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
GAS PROCESSING														
Total	8,186	16,845	331	2	333	0	90	81	1,929	1,111	243	3.95	0.96	22.90
00024	1,152	2,451	54	0	54	0	10	6	232	181	44	4.41	0.49	18.93
00099	1,060	2,129	15	0	15	0	5	4	563	474	10	1.41	0.38	52.89
00027	833	1,758	28	0	28	0	10	8	162	93	18	3.19	0.91	18.43
00041	723	1,368	20	0	20	0	5	3	82	16	15	2.92	0.44	11.99
00109	578	1,238	17	0	17	0	2	2	18	0	15	2.75	0.32	2.91
00014	510	1,061	17	0	17	0	3	3	44	0	14	3.20	0.57	8.29
00107	463	928	24	0	24	0	11	11	202	0	13	5.17	2.37	43.53
00032	363	814	9	0	9	0	0	0	0	0	9	2.21	0.00	0.00
00018	337	703	8	0	8	0	5	5	103	0	3	2.28	1.42	29.30
00023	280	624	18	0	18	0	5	5	11	0	13	5.77	1.60	3.53
00118	214	398	8	0	8	0	1	1	5	0	7	4.02	0.50	2.51
00072	192	390	10	0	10	0	10	10	79	0	0	5.13	5.13	40.51
00080	196	390	17	0	17	0	3	3	174	173	14	8.72	1.54	89.23
00065	180	343	7	2	9	0	3	3	41	0	6	5.25	1.75	23.91
00108	171	342	3	0	3	0	0	0	0	0	3	1.75	0.00	0.00
00035	168	328	11	0	11	0	0	0	0	0	11	6.71	0.00	0.00
00043	127	262	24	0	24	0	8	8	139	164	16	18.32	6.11	106.11
00171	93	219	8	0	8	0	1	1	13	0	7	7.31	0.91	11.87
00168	97	202	13	0	13	0	0	0	0	0	13	12.87	0.00	0.00
00100	94	184	3	0	3	0	0	0	0	0	3	3.26	0.00	0.00
00058	69	143	1	0	1	0	0	0	0	0	1	1.40	0.00	0.00
00170	67	139	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00125	38	85	6	0	6	0	3	3	19	7	3	14.12	7.06	44.71
00044	38	65	1	0	1	0	0	0	0	0	1	3.08	0.00	0.00
00073	32	64	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00

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GAS PROCESSING (continued)														
00077	28	54	1	0	1	0	0	0	0	0	1	3.70	0.00	0.00
00089	24	51	2	0	2	0	1	1	1	0	1	7.84	3.92	3.92
00086	18	36	2	0	2	0	1	1	26	0	1	11.11	5.56	144.44
00140	17	30	2	0	2	0	2	2	11	3	0	13.33	13.33	73.33
00078	15	29	2	0	2	0	1	1	4	0	1	13.79	6.90	27.59
00048	7	15	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00113	2	2	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
DRILLING														
Total	3,736	7,761	426	6	432	2	142	131	4,482	159	288	11.13	3.43	115.50
00099	734	1,502	24	1	25	0	12	5	532	147	13	3.33	0.67	70.84
00058	707	1,471	72	0	72	0	37	35	1,730	0	35	9.79	4.76	235.21
00109	532	1,140	162	5	167	1	43	41	1,746	12	123	29.30	7.37	306.32
00108	560	1,119	91	0	91	1	26	26	183	0	64	16.26	4.83	32.71
00072	394	828	2	0	2	0	0	0	0	0	2	0.48	0.00	0.00
00113	200	331	6	0	6	0	6	6	106	0	0	3.63	3.63	64.05
00014	150	312	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00065	132	310	9	0	9	0	4	4	42	0	5	5.81	2.58	27.10
00024	110	298	31	0	31	0	5	5	37	0	26	20.81	3.36	24.83
00152	108	216	22	0	22	0	7	7	52	0	15	20.37	6.48	48.15
00179	84	175	7	0	7	0	2	2	54	0	5	8.00	2.29	61.71
00022	12	33	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00078	7	14	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00021	6	12	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
PETROCHEMICALS MANUFACTURING														
Total	38,464	77,464	831	136	967	2	484	376	5,602	1,750	481	2.50	0.98	14.46
00072	9,403	19,388	31	120	151	1	150	150	719	20	0	1.56	1.56	7.42
00039	5,240	11,002	78	6	84	0	13	5	116	145	71	1.53	0.09	2.11
00090	3,812	7,929	55	4	59	0	33	7	89	333	26	1.49	0.18	2.24
00099	3,263	6,399	60	1	61	0	24	9	304	334	37	1.91	0.28	9.50
00127	2,888	5,921	142	0	142	0	72	61	1,365	196	70	4.80	2.06	46.11
00014	3,338	5,894	75	0	75	1	23	23	428	0	51	2.54	0.81	14.52
00106	2,874	5,103	62	0	62	0	26	7	209	179	36	2.43	0.27	8.19
00109	1,830	4,105	39	5	44	0	16	15	505	17	28	2.14	0.73	24.60

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PETROCHEMICALS MANUFACTURING (continued)														
00118	1,803	3,705	107	0	107	0	38	32	598	307	69	5.78	1.73	32.28
00132	802	1,603	15	0	15	0	8	8	42	0	7	1.87	1.00	5.24
00115	749	1,452	26	0	26	0	6	6	147	82	20	3.58	0.83	20.25
00108	652	1,303	23	0	23	0	16	0	0	66	7	3.53	0.00	0.00
00011	660	1,219	48	0	48	0	14	14	651	0	34	7.88	2.30	106.81
00130	580	1,204	52	0	52	0	34	34	357	0	18	8.64	5.65	59.30
00023	295	664	5	0	5	0	2	2	58	0	3	1.51	0.60	17.47
00068	230	479	13	0	13	0	9	3	14	71	4	5.43	1.25	5.85
00170	24	51	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00107	21	43	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
REFINING														
Total	70,212	143,686	2,409	95	2,504	7	1,073	750	17,985	8,148	1,424	3.49	1.05	25.03
00024	8,320	17,073	229	8	237	0	144	95	1,641	942	93	2.78	1.11	19.22
00041	6,324	13,155	75	4	79	0	9	1	5	202	70	1.20	0.02	0.08
00099	6,749	12,965	128	0	128	1	49	28	1,891	575	78	1.97	0.45	29.17
00109	5,046	10,946	106	15	121	0	35	14	256	225	86	2.21	0.26	4.68
00072	5,035	10,410	115	0	115	2	76	72	1,902	191	37	2.21	1.42	36.54
00106	5,201	10,373	145	0	145	0	47	25	937	638	98	2.80	0.48	18.07
00090	2,896	6,024	77	10	87	0	34	0	0	719	53	2.89	0.00	0.00
00014	2,820	5,899	61	0	61	2	8	8	624	0	51	2.07	0.34	21.16
00107	2,823	5,893	113	48	161	0	64	47	1,117	227	97	5.46	1.60	37.91
00118	2,641	5,196	97	0	97	0	50	4	95	1,373	47	3.73	0.15	3.66
00132	2,087	4,174	38	0	38	1	11	11	220	0	26	1.82	0.57	10.54
00127	1,891	3,952	82	0	82	0	35	34	1,020	4	47	4.15	1.72	51.62
00032	1,811	3,745	44	0	44	0	23	5	260	307	21	2.35	0.27	13.89
00065	1,926	3,715	51	2	53	0	32	18	605	298	21	2.85	0.97	32.57
00013	1,740	3,593	92	2	94	0	59	52	1,106	148	35	5.23	2.89	61.56
00088	872	1,874	107	0	107	0	40	17	639	282	67	11.42	1.81	68.20
00011	822	1,807	14	0	14	0	2	2	11	0	12	1.55	0.22	1.22
00153	897	1,685	60	1	61	0	24	24	939	0	37	7.24	2.85	111.45
00023	712	1,554	13	0	13	0	5	5	179	0	8	1.67	0.64	23.04
00058	706	1,469	12	0	12	0	1	1	32	0	11	1.63	0.14	4.36
00139	681	1,461	136	0	136	0	16	16	743	756	120	18.62	2.19	101.71
00177	708	1,426	59	0	59	0	24	24	382	0	35	8.27	3.37	53.58
00108	681	1,361	20	0	20	0	4	4	167	140	16	2.94	0.59	24.54
00187	606	1,173	106	0	106	0	67	60	631	230	39	18.07	10.23	107.59

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REFINING (continued)														
00110	485	999	8	0	8	0	4	4	77	9	4	1.60	0.80	15.42
00075	376	875	19	0	19	0	12	2	31	70	7	4.34	0.46	7.09
00043	458	862	24	0	24	0	8	8	59	25	16	5.57	1.86	13.69
00121	360	845	17	0	17	0	16	16	543	117	1	4.02	3.79	128.52
00123	427	794	13	0	13	0	6	6	212	0	7	3.27	1.51	53.40
00170	353	725	29	0	29	0	8	4	42	60	21	8.00	1.10	11.59
00079	327	668	16	1	17	0	4	0	0	50	13	5.09	0.00	0.00
00046	273	550	16	0	16	0	13	7	137	135	3	5.82	2.55	49.82
00175	306	542	23	0	23	0	11	11	38	0	12	8.49	4.06	14.02
00050	273	533	29	0	29	0	19	19	281	0	10	10.88	7.13	105.44
00173	244	513	3	0	3	0	1	0	0	7	2	1.17	0.00	0.00
00186	246	426	20	1	21	0	11	8	82	46	10	9.86	3.76	38.50
00137	204	413	13	1	14	0	1	1	16	10	13	6.78	0.48	7.75
00097	164	392	17	0	17	0	10	10	61	58	7	8.67	5.10	31.12
00049	183	359	20	0	20	0	11	11	208	0	9	11.14	6.13	115.88
00116	123	308	13	0	13	0	13	13	218	0	0	8.44	8.44	141.56
00053	126	302	12	0	12	0	2	2	50	0	10	7.95	1.32	33.11
00087	145	302	7	0	7	0	3	1	51	43	4	4.64	0.66	33.77
00176	131	283	2	0	2	0	0	0	0	0	2	1.41	0.00	0.00
00152	142	283	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00012	119	261	11	0	11	0	4	4	9	0	7	8.43	3.07	6.90
00135	124	260	18	0	18	0	4	4	67	0	14	13.85	3.08	51.54
00174	99	215	5	0	5	0	2	2	50	28	3	4.65	1.86	46.51
00085	105	200	20	2	22	0	12	12	55	31	10	22.00	12.00	55.00
00138	80	163	8	0	8	0	3	3	36	0	5	9.82	3.68	44.17
00136	85	160	2	0	2	0	1	0	0	5	1	2.50	0.00	0.00
00165	61	117	28	0	28	1	16	16	143	197	11	47.86	29.06	244.44
00034	49	109	4	0	4	0	4	4	24	0	0	7.34	7.34	44.04
00133	53	105	9	0	9	0	9	9	76	0	0	17.14	17.14	144.76
00026	29	72	7	0	7	0	4	4	12	0	3	19.44	11.11	33.33
00020	30	57	8	0	8	0	0	0	0	0	8	28.07	0.00	0.00
00101	16	36	6	0	6	0	2	2	5	0	4	33.33	11.11	27.78
00178	15	21	2	0	2	0	0	0	0	0	2	19.05	0.00	0.00
00066	6	13	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
MARKETING - WHOLESALE														
Total	34,026	70,390	1,328	8	1,336	2	907	834	13,934	1,359	427	3.80	2.38	39.59

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MARKETING - WHOLESALE (continued)														
00024	4,829	10,125	196	0	196	1	137	137	2,005	0	58	3.87	2.73	39.60
00109	3,668	8,011	116	2	118	0	83	72	715	171	35	2.95	1.80	17.85
00072	3,992	7,935	104	0	104	0	88	88	2,064	0	16	2.62	2.22	52.02
00041	3,247	7,092	60	2	62	0	50	17	847	602	12	1.75	0.48	23.89
00106	2,911	5,821	137	0	137	0	101	101	1,585	0	36	4.71	3.47	54.46
00099	2,220	4,496	33	0	33	1	28	28	632	0	4	1.47	1.29	28.11
00107	1,919	3,836	50	0	50	0	42	41	578	60	8	2.61	2.14	30.14
00032	1,256	3,416	24	0	24	0	14	1	141	210	10	1.41	0.06	8.26
00088	1,790	3,269	96	0	96	0	60	56	983	49	36	5.87	3.43	60.14
00013	1,442	2,869	66	4	70	0	19	13	376	66	51	4.88	0.91	26.21
00065	1,116	2,154	112	0	112	0	88	85	1,362	28	24	10.40	7.89	126.46
00132	1,024	2,118	52	0	52	0	23	23	298	0	29	4.91	2.17	28.14
00152	1,050	2,101	66	0	66	0	45	45	618	0	21	6.28	4.28	58.83
00014	805	1,674	24	0	24	0	16	16	257	19	8	2.87	1.91	30.70
00177	733	1,212	91	0	91	0	50	50	550	0	41	15.02	8.25	90.76
00039	385	816	3	0	3	0	2	2	16	0	1	0.74	0.49	3.92
00170	291	665	52	0	52	0	39	37	576	116	13	15.64	11.13	173.23
00108	302	603	14	0	14	0	8	8	64	38	6	4.64	2.65	21.23
00127	232	478	4	0	4	0	2	2	45	0	2	1.67	0.84	18.83
00011	209	418	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00058	200	415	2	0	2	0	1	1	7	0	1	0.96	0.48	3.37
00075	111	232	1	0	1	0	0	0	0	0	1	0.86	0.00	0.00
00101	77	176	10	0	10	0	6	6	190	0	4	11.36	6.62	215.91
00015	39	82	7	0	7	0	2	2	16	0	5	17.07	4.88	39.02
00169	35	79	1	0	1	0	1	1	2	0	0	2.53	2.53	5.06
00028	29	60	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00103	25	57	4	0	4	0	1	1	5	0	3	14.04	3.51	17.54
00140	19	38	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00049	16	31	1	0	1	0	0	0	0	0	1	6.45	0.00	0.00
00082	13	24	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00026	9	19	1	0	1	0	0	0	0	0	1	10.53	0.00	0.00
00100	8	15	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00171	7	14	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00138	6	13	1	0	1	0	1	1	2	0	0	15.38	15.38	30.77
00113	4	12	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00135	3	6	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00021	3	6	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00067	1	2	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
MARKETING - RETAIL														
Total	45,310	77,181	1,524	5	1,529	1	792	562	10,268	1,593	736	3.96	1.46	26.61

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MARKETING - RETAIL (continued)														
00132	18,221	26,165	642	0	642	0	286	181	2,639	717	356	4.91	1.38	20.17
00041	5,797	10,740	142	0	142	1	47	20	600	219	94	2.64	0.39	11.17
00013	5,145	9,196	108	0	108	0	43	33	664	119	65	2.35	0.72	14.44
00032	3,300	7,173	11	0	11	0	8	6	269	12	3	0.31	0.17	7.50
00108	2,950	5,899	128	0	128	0	91	91	1,948	60	37	4.34	3.09	66.05
00064	2,453	5,055	108	0	108	0	102	41	391	466	6	4.27	1.62	15.47
00170	3,270	4,734	137	0	137	0	81	81	1,680	0	56	5.79	3.42	70.98
00024	1,195	2,485	49	1	50	0	38	38	448	0	12	4.02	3.06	36.06
00107	613	1,229	15	0	15	0	7	7	214	0	8	2.44	1.14	34.83
00011	717	1,196	39	0	39	0	13	13	793	0	26	6.52	2.17	132.61
00071	616	1,126	57	4	61	0	21	21	133	0	40	10.83	3.73	23.62
00133	421	1,019	72	0	72	0	48	23	406	0	24	14.13	4.51	79.69
00099	254	508	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00058	149	310	1	0	1	0	0	0	0	0	1	0.65	0.00	0.00
00088	105	126	4	0	4	0	1	1	1	0	3	6.35	1.59	1.59
00067	50	102	2	0	2	0	1	1	3	0	1	3.92	1.96	5.88
00101	33	77	9	0	9	0	5	5	79	0	4	23.38	12.99	205.19
00152	9	18	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00113	4	12	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00050	8	11	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
MARKETING - NOT SEPARATED														
Total	3,837	7,833	199	0	199	0	84	12	218	737	115	5.08	0.31	5.57
00118	2,003	3,833	154	0	154	0	58	4	33	554	96	8.04	0.21	1.72
00090	1,688	3,511	32	0	32	0	20	2	100	183	12	1.82	0.11	5.70
00117	146	489	13	0	13	0	6	6	85	0	7	5.32	2.45	34.76
PIPELINE - LIQUID														
Total	12,801	26,633	483	14	497	1	189	180	3,534	187	307	3.73	1.36	26.54
00072	1,275	2,741	28	0	28	0	19	19	316	0	9	2.04	1.39	23.06
00013	1,207	2,510	117	0	117	0	19	19	775	0	98	9.32	1.51	61.75
00014	1,119	2,315	46	0	46	0	15	15	351	0	31	3.97	1.30	30.32
00024	1,110	2,308	19	0	19	0	10	9	127	11	9	1.65	0.78	11.01
00099	1,167	2,280	12	1	13	0	4	2	32	19	9	1.14	0.18	2.81
00105	525	1,700	7	0	7	0	3	3	22	0	4	0.82	0.35	2.59

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PIPELINE - LIQUID (continued)														
00106	800	1,599	21	0	21	0	5	5	26	0	16	2.63	0.63	3.25
00041	732	1,398	7	5	12	0	1	1	14	14	11	1.72	0.14	2.00
00126	658	1,355	49	2	51	0	21	21	373	0	30	7.53	3.10	55.06
00109	605	1,265	24	1	25	0	10	9	223	5	15	3.95	1.42	35.26
00017	590	1,181	28	3	31	0	25	24	229	85	6	5.25	4.06	38.78
00107	495	992	21	1	22	0	12	12	470	0	10	4.44	2.42	94.76
00065	460	891	14	0	14	0	9	8	178	10	5	3.14	1.80	39.96
00132	338	677	7	0	7	0	2	0	0	41	5	2.07	0.00	0.00
00091	302	577	2	1	3	0	1	1	8	0	2	1.04	0.35	2.77
00052	187	388	10	0	10	0	2	2	19	0	8	5.15	1.03	9.79
00038	151	348	3	0	3	0	0	0	0	0	3	1.72	0.00	0.00
00055	131	241	4	0	4	0	2	2	39	0	2	3.32	1.66	32.37
00088	129	237	5	0	5	0	4	4	22	0	1	4.22	3.38	18.57
00153	126	233	19	0	19	0	7	7	110	0	12	16.31	6.01	94.42
00083	129	230	20	0	20	0	11	11	162	0	9	17.39	9.57	140.87
00170	107	221	5	0	5	0	0	0	0	0	5	4.52	0.00	0.00
00011	88	209	3	0	3	1	0	0	0	0	2	2.87	0.96	0.00
00058	63	130	4	0	4	0	2	2	7	0	2	6.15	3.08	10.77
00063	68	126	1	0	1	0	1	0	0	2	0	1.59	0.00	0.00
00023	60	124	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00093	43	77	2	0	2	0	1	1	4	0	1	5.19	2.60	10.39
00092	36	75	3	0	3	0	2	2	18	0	1	8.00	5.33	48.00
00113	30	62	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00137	25	52	1	0	1	0	0	0	0	0	1	3.85	0.00	0.00
00152	17	34	1	0	1	0	1	1	9	0	0	5.88	5.88	52.94
00051	15	31	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00108	11	22	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00066	1	2	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00135	1	2	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
PIPELINE - GAS														
Total	15,708	30,904	542	11	553	0	235	205	2,882	546	318	3.58	1.33	18.65
00131	3,096	5,884	81	1	82	0	23	16	99	128	59	2.79	0.54	3.37
00120	2,234	4,072	54	1	55	0	27	27	382	44	28	2.70	1.33	18.76
00104	1,697	3,397	34	0	34	0	8	8	166	0	26	2.00	0.47	9.77
00162	1,395	3,026	77	4	81	0	14	14	323	0	67	5.35	0.93	21.35
00030	1,340	2,608	53	1	54	0	24	24	569	0	30	4.14	1.84	43.63

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PIPELINE - GAS (continued)														
00054	1,356	2,603	67	1	68	0	35	35	489	0	33	5.22	2.69	37.57
00114	1,292	2,428	23	0	23	0	13	9	111	184	10	1.89	0.74	9.14
00064	800	1,657	34	0	34	0	31	12	101	128	3	4.10	1.45	12.19
00082	622	1,507	32	0	32	0	26	26	100	0	6	4.25	3.45	13.27
00081	784	1,430	61	2	63	0	27	27	447	14	36	8.81	3.78	62.52
00124	229	473	5	0	5	0	2	2	54	0	3	2.11	0.85	22.83
00056	196	419	4	0	4	0	2	2	23	0	2	1.91	0.95	10.98
00018	172	359	2	0	2	0	0	0	0	0	2	1.11	0.00	0.00
00041	131	329	4	1	5	0	2	2	17	30	3	3.04	1.22	10.33
00170	124	236	5	0	5	0	0	0	0	0	5	4.24	0.00	0.00
00074	85	167	4	0	4	0	1	1	1	18	3	4.79	1.20	1.20
00043	68	132	1	0	1	0	0	0	0	0	1	1.52	0.00	0.00
00010	37	74	1	0	1	0	0	0	0	0	1	2.70	0.00	0.00
00089	17	38	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00113	14	29	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00094	12	21	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00083	7	15	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
PIPELINE - NOT SEPARATED														
Total	6,305	12,892	251	1	252	0	44	39	1,394	68	208	3.91	0.61	21.63
00031	2,150	4,695	110	0	110	0	12	12	615	0	98	4.69	0.51	26.20
00078	1,601	3,125	85	0	85	0	12	12	219	5	73	5.44	0.77	14.02
00090	779	1,620	8	1	9	0	3	0	0	13	6	1.11	0.00	0.00
00123	615	1,129	22	0	22	0	10	10	283	0	12	3.90	1.77	50.13
00032	525	1,116	10	0	10	0	1	1	189	0	9	1.79	0.18	33.87
00118	351	672	12	0	12	0	2	0	0	50	10	3.57	0.00	0.00
00060	284	535	4	0	4	0	4	4	88	0	0	1.50	1.50	32.90
MARINE TANKER														
Total	3,294	12,952	151	5	156	1	99	83	3,365	170	56	2.41	1.30	51.96
00041	1,025	4,339	34	0	34	0	24	12	977	170	10	1.57	0.55	45.03
00107	546	2,564	26	0	26	0	26	26	1,151	0	0	2.03	2.03	89.78
00014	583	2,554	15	0	15	0	11	11	623	0	4	1.17	0.86	48.79
00072	301	1,789	34	0	34	0	14	14	52	0	20	3.80	1.57	5.81
00118	413	850	21	5	26	0	12	8	541	0	14	6.12	1.88	127.29

REPORT OF OCCUPATIONAL INJURIES AND ILLNESSES FOR THE YEAR 1985
COVERING OPERATIONS SUBJECT TO OSHA RECORDKEEPING REQUIREMENTS ONLY

Co. No.	Number of Employees	Hours Worked Thousands	Recordable Cases: Injuries	Recordable Cases: Illnesses	Recordable Cases: Total	Extent and Outcome of Injuries and Illnesses: Fatalities	Lost Workday Cases: Total Cases	Lost Workday Cases: Cases Involving Days Away From Work	Lost Workday Cases: Number of Days Away From Work	Lost Workday Cases: Number of Days of Restricted Activity	Non-Fatal Cases Without Lost Workdays	Incidence Rates: Total Cases	Incidence Rates: Fatalities Plus Cases With Days Away From Work	Incidence Rates: Lost Workday-Days Away From Work
MARINE TANKER (continued)														
00106	333	666	21	0	21	1	12	12	21	0	8	6.31	3.90	6.31
00109	93	190	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
MARINE INLAND														
Total	879	3,290	51	1	52	0	19	15	1,130	24	33	3.16	0.91	68.69
00013	341	1,499	26	1	27	0	9	8	935	3	18	3.60	1.07	124.75
00041	375	1,466	17	0	17	0	5	2	157	21	12	2.32	0.27	21.42
00107	83	165	5	0	5	0	3	3	36	0	2	6.06	3.64	43.64
00106	80	160	3	0	3	0	2	2	2	0	1	3.75	2.50	2.50
MARINE - NOT SEPARATED														
Total	159	575	3	0	3	0	1	0	0	2	2	1.04	0.00	0.00
00032	72	402	3	0	3	0	1	0	0	2	2	1.49	0.00	0.00
00132	87	173	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
RESEARCH & DEVELOPMENT														
Total	16,484	31,728	236	7	243	0	92	63	480	449	151	1.53	0.40	3.03
00106	2,215	4,429	26	2	28	0	9	6	34	100	19	1.26	0.27	1.54
00072	2,387	4,354	51	0	51	0	18	18	132	13	33	2.34	0.83	6.06
00099	2,214	4,144	13	0	13	0	4	2	9	20	9	0.63	0.10	0.43
00014	1,235	2,648	21	0	21	0	6	6	25	0	15	1.59	0.45	1.89
00042	1,295	2,428	4	1	5	0	1	1	15	62	4	0.41	0.08	1.24
00090	989	2,057	21	0	21	0	5	1	20	31	16	2.04	0.10	1.94
00132	1,129	1,886	7	0	7	0	1	1	3	0	6	0.74	0.11	0.32
00109	874	1,862	19	2	21	0	7	7	129	1	14	2.26	0.75	13.86
00032	1,000	1,853	19	1	20	0	3	2	9	14	17	2.16	0.22	0.97
00040	898	1,685	9	0	9	0	2	2	5	78	7	1.07	0.24	0.59
00118	862	1,657	26	0	26	0	26	7	30	108	0	3.14	0.84	3.62
00065	391	701	4	0	4	0	2	2	4	0	2	1.14	0.57	1.14
00107	263	556	1	1	2	0	1	1	2	0	1	0.72	0.36	0.72
00127	243	543	1	0	1	0	0	0	0	0	1	0.37	0.00	0.00
00058	149	310	4	0	4	0	2	2	5	0	2	2.58	1.29	3.23
00013	160	246	3	0	3	0	0	0	0	0	3	2.44	0.00	0.00

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Co. No.	Number of Employees	Hours Worked Thousands	Recordable Cases: Injuries	Recordable Cases: Illnesses	Recordable Cases: Total	Extent and Outcome of Injuries and Illnesses: Fatalities	Lost Workday Cases: Total Cases	Lost Workday Cases: Cases Involving Days Away From Work	Lost Workday Cases: Number of Days Away From Work	Lost Workday Cases: Number of Days of Restricted Activity	Non-Fatal Cases without Lost Workdays	Incidence Rates: Total Cases	Incidence Rates: Fatalities Plus Cases with Days Away From Work	Incidence Rates: Lost Workday Cases Days Away From Work
RESEARCH & DEVELOPMENT (continued)														
00088	73	149	3	0	3	0	2	2	28	17	1	4.03	2.68	37.58
00068	28	58	2	0	2	0	2	2	3	5	0	6.90	6.90	10.34
00130	26	54	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00177	27	54	1	0	1	0	1	1	27	0	0	3.70	3.70	100.00
00179	26	54	1	0	1	0	0	0	0	0	1	3.70	0.00	0.00
GENERAL SERVICES														
Total	13,032	27,269	220	7	227	0	121	97	691	573	106	1.66	0.71	5.07
00109	5,637	12,246	41	1	42	0	27	24	158	13	15	0.69	0.39	2.58
00090	1,480	3,079	30	2	32	0	19	7	89	223	13	2.08	0.45	5.78
00127	1,162	2,452	6	0	6	0	4	4	37	0	2	0.49	0.33	3.02
00058	653	1,358	2	0	2	0	0	0	0	0	2	0.29	0.00	0.00
00032	632	1,322	19	0	19	0	4	1	1	14	15	2.87	0.15	0.15
00065	501	916	19	2	21	0	8	8	34	0	13	4.59	1.75	7.42
00042	488	878	14	0	14	0	8	3	7	44	6	3.19	0.68	1.59
00099	419	803	4	0	4	0	1	1	6	0	3	1.00	0.25	1.49
00041	400	789	4	2	6	0	2	1	15	30	4	1.52	0.25	3.80
00067	370	755	35	0	35	0	27	27	74	20	8	9.27	7.15	19.60
00031	260	586	7	0	7	0	3	3	58	0	4	2.39	1.02	19.80
00074	238	480	17	0	17	0	6	6	66	34	11	7.08	2.50	27.50
00088	189	368	3	0	3	0	3	3	5	15	0	1.63	1.63	2.72
00170	124	265	8	0	8	0	3	3	87	180	5	6.04	2.26	65.66
00014	116	259	1	0	1	0	1	1	4	0	0	0.77	0.77	3.09
00035	134	256	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00078	111	218	2	0	2	0	1	1	35	0	1	1.83	0.92	32.11
00082	55	79	4	0	4	0	3	3	9	0	1	10.13	7.59	22.78
00013	42	77	3	0	3	0	1	1	6	0	2	7.79	2.60	15.58
00171	35	70	1	0	1	0	0	0	0	0	1	2.86	0.00	0.00
00103	6	13	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
ADMINISTRATION, ENGINEERING, & OTHER														
Total	63,270	130,235	602	16	618	1	325	257	3,130	855	292	0.95	0.40	4.81
00106	7,581	15,162	71	2	73	0	37	33	126	70	36	0.96	0.44	1.66
00014	4,458	13,031	20	0	20	0	15	15	450	40	5	0.31	0.23	6.91
00099	5,725	11,010	16	0	16	0	14	14	97	14	2	0.29	0.25	1.76

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COVERING OPERATIONS SUBJECT TO OSHA RECORDKEEPING REQUIREMENTS ONLY

Co. No.	Number of Employees	Hours Worked Thousands	Recordable Cases: Injuries	Recordable Cases: Illnesses	Recordable Cases: Total	Extent and Outcome of Injuries and Illnesses: Fatalities	Lost Workday Cases: Total Cases	Lost Workday Cases: Cases Involving Days Away From Work	Lost Workday Cases: Number of Days Away From Work	Lost Workday Cases: Number of Days of Restricted Activity	Non-Fatal Cases Without Lost Workdays	Incidence Rates: Total Cases	Incidence Rates: Fatalities Plus Cases With Days Away From Work	Incidence Rates: Lost Workday Days Away From Work
ADMINISTRATION, ENGINEERING, & OTHER (continued)														
00024	3,532	7,951	24	0	24	1	18	13	99	145	5	0.60	0.35	2.49
00090	3,489	7,257	11	0	11	0	7	3	45	35	4	0.30	0.08	1.24
00041	3,390	7,004	4	1	5	0	2	2	185	2	3	0.14	0.06	5.28
00032	3,191	6,798	5	0	5	0	1	1	2	0	4	0.15	0.03	0.06
00072	3,885	6,786	25	0	25	0	17	12	61	51	8	0.74	0.35	1.80
00013	2,589	5,373	21	1	22	0	4	4	7	0	18	0.82	0.15	0.26
00084	2,406	4,649	122	6	128	0	14	10	248	142	114	5.51	0.43	10.67
00095	1,989	4,019	64	0	64	0	38	7	45	141	26	3.18	0.35	2.24
00065	2,091	3,776	12	0	12	0	6	6	59	0	6	0.64	0.32	3.13
00023	1,641	3,443	8	0	8	0	4	4	47	0	4	0.46	0.23	2.73
00132	1,689	2,998	3	0	3	0	2	2	9	0	1	0.20	0.13	0.60
00042	1,520	2,850	7	0	7	0	6	4	67	95	1	0.49	0.28	4.70
00151	1,422	2,576	74	4	78	0	78	78	1,100	0	0	6.06	6.06	85.40
00031	1,081	2,333	3	0	3	0	1	1	68	0	2	0.26	0.09	5.83
00064	1,026	2,108	22	0	22	0	17	7	32	37	5	2.09	0.66	3.04
00107	1,043	2,090	6	1	7	0	3	2	5	2	4	0.67	0.19	0.48
00088	1,070	2,086	5	0	5	0	3	2	12	30	2	0.48	0.19	1.15
00039	755	1,588	3	0	3	0	1	1	10	0	2	0.38	0.13	1.26
00078	764	1,492	3	0	3	0	1	1	2	0	2	0.40	0.13	0.27
00174	654	1,326	7	0	7	0	2	2	43	18	5	1.06	0.30	6.49
00170	501	1,028	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00118	510	1,014	14	0	14	0	7	7	43	5	7	2.76	1.38	8.48
00082	478	926	1	0	1	0	1	1	13	0	0	0.22	0.22	2.81
00152	450	899	3	0	3	0	1	1	1	0	2	0.67	0.22	0.22
00011	397	794	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00075	302	624	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00040	332	620	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00177	307	614	3	0	3	0	3	3	35	0	0	0.98	0.98	11.40
00140	285	570	7	0	7	0	4	4	19	0	3	2.46	1.40	6.67
00067	279	569	6	0	6	0	4	4	9	3	2	2.11	1.41	3.16
00108	278	555	1	0	1	0	1	1	80	0	0	0.36	0.36	28.83
00074	237	461	2	0	2	0	1	1	1	5	1	0.87	0.43	0.43
00130	219	455	2	0	2	0	0	0	0	0	2	0.88	0.00	0.00
00081	200	430	1	0	1	0	0	0	0	0	1	0.47	0.00	0.00
00035	226	392	1	0	1	0	0	0	0	0	1	0.51	0.00	0.00
00179	161	335	1	0	1	0	1	1	3	0	0	0.60	0.60	1.79
00127	129	273	1	0	1	0	1	1	10	0	0	0.73	0.73	7.33
00109	120	238	12	1	13	0	9	8	91	12	4	10.92	6.72	76.47
00097	113	231	4	0	4	0	1	1	6	8	3	3.46	0.87	5.19

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Co. No.	Number of Employees	Hours Worked Thousands	Recordable Cases: Injuries	Recordable Cases: Illnesses	Recordable Cases: Total	Extent and Outcome of Injuries and Illnesses: Fatalities	Lost Workday Cases: Total Cases	Lost Workday Cases: Cases Involving Days Away From Work	Lost Workday Cases: Number of Days Away From Work	Lost Workday Cases: Number of Days of Restricted Activity	Non-Fatal Cases Without Lost Workdays	Incidence Rates: Total Cases	Incidence Rates: Fatalities Plus Cases With Days Away From Work	Incidence Rates: Lost Workday-Days Away From Work
ADMINISTRATION, ENGINEERING, & OTHER (continued)														
00073	107	214	1	0	1	0	0	0	0	0	1	0.93	0.00	0.00
00058	100	208	2	0	2	0	0	0	0	0	2	1.92	0.00	0.00
00012	82	162	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00022	75	143	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00125	74	137	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00025	59	120	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00034	39	73	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00093	29	56	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00171	20	47	1	0	1	0	0	0	0	0	1	4.26	0.00	0.00
00026	21	44	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00062	23	44	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00113	20	43	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00135	18	37	3	0	3	0	0	0	0	0	3	16.22	0.00	0.00
00100	16	31	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00021	12	25	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00077	15	25	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00168	10	21	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00059	8	17	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00036	8	16	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00178	6	13	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00094	5	10	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00066	4	8	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00089	4	7	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00

REPORT OF OCCUPATIONAL INJURIES AND ILLNESSES FOR THE YEAR 1985
COVERING OPERATIONS SUBJECT TO OSHA RECORDKEEPING REQUIREMENTS ONLY
OFFSHORE

1	2	3	4	5			6						7		
				Recordable Cases			Extent and Outcome of Injuries and Illnesses						Incidence Rates		
				a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.	l.
								Lost Workday Cases							
Function	SIC	Number of Employees	Hours Worked Thousands	Injuries	Illnesses	Total	Fatalities	Total Cases	Cases Involving Days Away From Work	Number of Days Away From Work	Number of Days of Restricted Activity	Non-Fatal Cases Without Lost Workdays	Total Cases	Fatalities Plus Cases With Days Away From Work	Lost Workday-Days Away From Work
Exploration		803	1,628	19	0	19	1	7	7	101	0	11	2.33	0.98	12.41
Produciton		6,881	15,331	298	14	312	1	148	125	3,335	294	163	4.07	1.64	43.51
Drilling	1381	1,664	3,512	163	1	164	1	61	52	2,401	142	102	9.34	3.02	136.73
Combined Func.		135	566	11	0	11	0	7	7	96	0	4	3.89	2.47	33.92
Total		9,483	21,037	491	15	506	3	223	191	5,933	436	280	4.81	1.84	56.41

Incidence Rates (Column 7) are calculated as follows:

$$\text{Column 7(j)} = \frac{\text{Column 5(c)} \times 200{,}000}{\text{Column 4} \times 1{,}000} \qquad \text{Column 7(k)} = \frac{\text{Column 6(d)} + \text{6(f)} \times 200{,}000}{\text{Column 4} \times 1{,}000} \qquad \text{Column 7(l)} = \frac{\text{Column 6(g)} \times 200{,}000}{\text{Column 4} \times 1{,}000}$$

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COVERING OPERATIONS SUBJECT TO OSHA RECORDKEEPING REQUIREMENTS ONLY
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The following code will indicate the functions for which each company reported:

a - Exploration b - Production c - Drilling

Co. No.	Number of Employees	Hours Worked Thousands	Recordable Cases: Injuries	Recordable Cases: Illnesses	Recordable Cases: Total	Extent and Outcome of Injuries and Illnesses: Fatalities	Lost Workday Cases: Total Cases	Lost Workday Cases: Cases Involving Days Away From Work	Lost Workday Cases: Number of Days Away From Work	Lost Workday Cases: Number of Days of Restricted Activity	Non-Fatal Cases Without Lost Workdays	Incidence Rates: Total Cases	Incidence Rates: Fatalities Plus Cases with Days Away From Work	Incidence Rates: Lost Workday Days Away From Work	Function
ALL FUNCTIONS															
Total	9,483	21,037	491	15	506	3	223	191	5,933	436	280	4.81	1.84	56.41	
00014	255	656	16	0	16	0	13	13	320	0	3	4.88	3.96	97.56	bc
00027	135	566	11	0	11	0	7	7	96	0	4	3.89	2.47	33.92	(ab)
00041	721	1,522	45	4	49	0	12	3	68	91	37	6.44	0.39	8.94	b
00058	1,223	2,544	90	0	90	0	45	41	2,112	0	45	7.08	3.22	166.04	bc
00065	462	1,586	41	1	42	0	30	30	596	0	12	5.30	3.78	75.16	bc
00069	57	132	11	0	11	0	9	9	181	0	2	16.67	13.64	274.24	b
00072	1,169	2,731	43	0	43	0	22	22	460	0	21	3.15	1.61	33.69	ab
00073	10	20	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	a
00088	648	1,464	25	0	25	0	17	17	239	0	8	3.42	2.32	32.65	b
00099	3,421	7,053	88	1	89	1	34	17	1,190	345	54	2.52	0.51	33.74	abc
00102	81	166	3	0	3	0	2	2	17	0	1	3.61	2.41	20.48	b
00107	270	540	11	9	20	0	11	10	171	0	9	7.41	3.70	63.33	b
00108	400	834	68	0	68	1	12	11	134	0	55	16.31	2.88	32.13	c
00114	22	50	2	0	2	0	0	0	0	0	2	8.00	0.00	0.00	a
00118	423	787	22	0	22	1	7	7	338	0	14	5.59	2.03	85.90	b
00140	13	25	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	a
00179	122	361	15	0	15	0	2	2	11	0	13	8.31	1.11	6.09	bc

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COVERING OPERATIONS SUBJECT TO OSHA RECORDKEEPING REQUIREMENTS ONLY
OFFSHORE

Co. No.	Number of Employees	Hours Worked Thousands	Recordable Cases: Injuries	Recordable Cases: Illnesses	Recordable Cases: Total	Extent and Outcome of Injuries and Illnesses: Fatalities	Lost Workday Cases: Total Cases	Lost Workday Cases: Cases Involving Days Away From Work	Lost Workday Cases: Number of Days Away From Work	Lost Workday Cases: Number of Days of Restricted Activity	Non-Fatal Cases Without Lost Workdays	Incidence Rates: Total Cases	Incidence Rates: Fatalities Plus Cases With Days Away From Work	Incidence Rates: Lost Workday Days Away From Work
EXPLORATION														
Total	803	1,628	19	0	19	1	7	7	101	0	11	2.33	0.98	12.41
00099	658	1,330	16	0	16	1	6	6	100	0	9	2.41	1.05	15.04
00072	100	203	1	0	1	0	1	1	1	0	0	0.99	0.99	0.99
00114	22	50	2	0	2	0	0	0	0	0	2	8.00	0.00	0.00
00140	13	25	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00073	10	20	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
PRODUCTION														
Total	6,881	15,331	298	14	312	1	148	125	3,335	294	163	4.07	1.64	43.51
00099	2,269	4,686	50	0	50	0	17	6	558	203	33	2.13	0.26	23.82
00072	1,069	2,528	42	0	42	0	21	21	459	0	21	3.32	1.66	36.31
00041	721	1,522	45	4	49	0	12	3	68	91	37	6.44	0.39	8.94
00065	434	1,490	41	1	42	0	30	30	596	0	12	5.64	4.03	80.00
00088	648	1,464	25	0	25	0	17	17	239	0	8	3.42	2.32	32.65
00058	516	1,073	18	0	18	0	8	6	382	0	10	3.36	1.12	71.20
00118	423	787	22	0	22	1	7	7	338	0	14	5.59	2.03	85.90
00014	245	634	16	0	16	0	13	13	320	0	3	5.05	4.10	100.95
00107	270	540	11	9	20	0	11	10	171	0	9	7.41	3.70	63.33
00179	148	309	14	0	14	0	1	1	6	0	13	9.06	0.65	3.88
00102	81	166	3	0	3	0	2	2	17	0	1	3.61	2.41	20.48
00069	57	132	11	0	11	0	9	9	181	0	2	16.67	13.64	274.24
DRILLING														
Total	1,664	3,512	163	1	164	1	61	52	2,401	142	102	9.34	3.02	136.73
00058	707	1,471	72	0	72	0	37	35	1,730	0	35	9.79	4.76	235.21
00099	494	1,037	22	1	23	0	11	5	532	142	12	4.44	0.96	102.60
00108	400	834	68	0	68	1	12	11	134	0	55	16.31	2.88	32.13
00065	28	96	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00
00179	25	52	1	0	1	0	1	1	5	0	0	3.85	3.85	19.23
00014	10	22	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00

LIST OF RESPONDENTS

	Key	Name
1.	00010	Alabama-Tenn. Natural Gas Co.
2.	00106	Amoco Corporation
3.	00012	Asamera Oil (U.S.) Inc.
4.	00013	Ashland Oil, Inc.
5.	00014	Atlantic Richfield Company
6.	00133	Beacon Oil Company
7.	00015	BP North America Petroleum Inc.
8.	00017	Buckeye Pipe Line Company
9.	00018	Cabot Corp. (Gas Proc. & P.L.)
10.	00019	Cabot Corp. (Oil & Gas Div.)
11.	00183	Caddo Pine Island Corporation
12.	00020	Calcasieu Refining Company
13.	00021	Celeron Oil & Gas Company
14.	00022	Celsius Energy Company
15.	00023	Champlin Petroleum Company
16.	00024	Chevron U.S.A. Inc.
17.	00025	Cheyenne Light, Fuel & Power Co.
18.	00026	Cibro Petroleum Products, Inc.
19.	00027	Cities Service Oil & Gas Corp.
20.	00187	Clark Oil & Refining Corporation
21.	00083	Clearfield Energy
22.	00186	Coastal Refining & Marketing Inc.
23.	00028	COC Corp., D/B/A Coastal Oil Co.
24.	00030	Colorado Interstate Gas Company
25.	00031	Columbia Gas Transmission Corp.
26.	00168	Columbia LNG Corporation
27.	00032	Conoco Inc.
28.	00169	Cotton Petroleum Corporation
29.	00034	Cross Oil & Refining Co. of ARK
30.	00170	Diamond Shamrock Refg. & Mktg.
31.	00036	E. E. Fogelson
32.	00171	Ecological Engineering Systems
33.	00130	El Paso Products Company
34.	00035	Ensearch Exploration, Inc.
35.	00038	Explorer Pipeline Company
36.	00039	Exxon Chemical Americas
37.	00040	Exxon Chemical Company
38.	00041	Exxon Company, U.S.A.
39.	00042	Exxon Research & Engineering Co.
40.	00043	Farmland Industries, Inc.
41.	00011	Fina Oil & Chemical Company
42.	00044	Florida Hydrocarbons Company
43.	00045	Fuelco
44.	00046	Golden West Refining Company
45.	00048	Hewitt & Dougherty
46.	00049	Hunt Oil Company
47.	00051	Husky Pipeline Company
48.	00050	Husky/RMT Properties
49.	00052	Hydrocarbon Transportation Inc.
50.	00053	Indiana Farm Bureau Coop. Assn.
51.	00172	J. T. Richardson Company
52.	00054	K N Energy, Inc.
53.	00055	Kaneb Pipe Line Company
54.	00058	Kerr McGee Corporation
55.	00056	KPL Gas Service
56.	00059	Lake Ronel Oil Company
57.	00060	Lakehead Pipe Line Company, Inc.
58.	00062	Lario Oil & Gas Company
59.	00063	Laurel Pipe Line Company
60.	00173	Lion Oil Company
61.	00064	Lone Star Gas Company
62.	00174	Louisiana Land & Exploration
63.	00135	MacMillan Ring-Free Oil Company
64.	00136	MAPCO Petroleum Inc.
65.	00065	Marathon Oil Company
66.	00066	Marion Corporation
67.	00067	Meenan Oil Company, Inc.
68.	00068	Merichem Company
69.	00069	Mesa Limited Partnership
70.	00071	Mississippi Valley Gas Company
71.	00072	Mobil Oil Corporation
72.	00073	Monsanto Oil Company
73.	00074	Mountain Fuel Resources, Inc.
74.	00075	Murphy Oil USA, Inc.
75.	00175	National Coop. Refinery Assn.
76.	00077	National Helium Corporation
77.	00078	Natural Gas P. L. Co. of America
78.	00079	Navajo Refining Company
79.	00080	Northern Gas Products Company
80.	00081	Northwest Central Pipeline Corp
81.	00082	Northwest Pipeline Corporation
82.	00084	Oklahoma Natural Gas Company
83.	00085	Pacific Refining Company
84.	00131	Panhandle Eastern Pipe Line Co.
85.	00086	Parade Company, The
86.	00087	Paramount Petroleum Corporation
87.	00088	Pennzoil Company
88.	00151	Peoples Natural Gas
89.	00089	Petrolane Lomita Gasoline Co.
90.	00090	Phillips Petroleum Company
91.	00091	Plantation Pipe Line Company
92.	00092	Portal Pipe Line Company
93.	00093	Portland Pipe Line Corporation
94.	00176	Pride Refining Inc.
95.	00094	Producers Gas Equities, Inc.
96.	00095	Public Service Co. of Colorado
97.	00177	Quaker State Oil Corporation
98.	00097	Rock Island Refining Corporation
99.	00140	Santa Fe Energy Company
100.	00099	Shell Oil Company

101. 00100 Sid Richardson Carbon & Gas Co.
102. 00137 Sinclair Oil Corporation
103. 00101 Somerset Refinery, Inc., The
104. 00102 Sonat Exploration Company
105. 00178 South Hampton Refining Company
106. 00103 South Kentucky Purchasing Co.
107. 00104 Southern Natural Gas Company
108. 00105 Southern Pacific Pipe Lines
109. 00138 Southland Oil Company
110. 00132 Standard Oil Company, The
111. 00107 Sun Company, Inc.
112. 00108 Tenneco Oil Company
113. 00152 Tesoro Petroleum Corporation
114. 00109 Texaco Inc.
115. 00110 Texas City Refining, Inc.
116. 00162 Texas Gas Transmission
117. 00139 Tosco Corporation
118. 00153 Total Petroleum, Inc.
119. 00179 Tranco Exploration Company
120. 00113 True Oil Company
121. 00114 Trunkline Gas Company
122. 00115 U.S. Industrial Chemicals Co.
123. 00116 U.S. Oil & Refining Company
124. 00117 Union Gas System Inc.
125. 00120 United Gas Pipe Line Company
126. 00121 United Refining Company
127. 00118 Unocal Corporation
128. 00122 UPG Falco Inc.
129. 00123 Valero Energy Corporation
130. 00124 Western Gas Supply Company
131. 00125 Wexpro Company
132. 00126 Williams Pipe Line Company
133. 00127 Witco Chemical Corporation
134. 00165 Young Refining Corporation

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